PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 1) (Column 2) TYPE _ OR **SMALL ENTITY NUMBER EXTRA FOR NUMBER FILED** RATE FEE FEE RATE 345.00 690.00 **BASIC FEE** OR minus 20= **TOTAL CLAIMS** X\$18= X\$ 9= OR minus 3 = INDEPENDENT CLAIMS X39= X78= OR MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL **TOTAL** OR **OTHER THAN** CLAIMS AS AMENDED - PART II **SMALL ENTITY** SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST **CLAIMS** ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY AFTER EXTRA** AMENDMENT **FEE FEE AMENDMENT** PAID FOR X\$18= Total Minus X\$ 9= OR Independent Minus = X78= X39 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT **TIONAL** RATE TIONAL RATE **PREVIOUSLY AFTER EXTRA AMENDMENT FEE** FEE PAID FOR **AMENDMENT** Minus Total ** X\$18= X\$ 9= OR Independent Minus = X39 =X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE **RATE PREVIOUSLY AMENDMENT AFTER EXTRA AMENDMENT** PAID FOR **FEE FEE** Minus **Total** X\$ 9= X\$18= OR Minus = Independent *** X39 =X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

CLAIMS AS FILED - PART							SMALL ENTITY		OTHER THAN			
TO	TAL CLAIMS		(Column	1)	(Colu	mn 2)		TYPE [OR	SMALL	ENTITY
TOTAL CLAIMS								RATE	FEE		RATE	FEE
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR.	BASIC FEE	740.00	
TOTAL CHARGEABLE CLAIMS			minus 20=		*			X\$ 9=		OR	X\$18= .	
INDEPENDENT CLAIMS			. minus 3 =		*			X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM P			RESENT					+140=	 	OR	+280=	
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2	,	TOTAL	-	OR	TOTAL	
CLAIMS AS AMENDED - PART II (Column 1) , (Column 2) (Column 2)						(Column 3)		SMALLE	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST HBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	. 39	Minus	** -	39	=		X\$ 9=		OR	X\$18≃	
AME	Independent	*	Minus	ENDEN	T CLAIM	= /		X42=		OR	X84=	1.
لنا	TRIOTTILLOCI	VIATION OF WA		CNOCH	·		_	+140=		OR	+280=	
\								TOTAL ADDIT. FEE		OR	TÖTAL ADDIT. FEE	
		(Column 1)			mn 2)	(Column 3)	L	ž) * *			j	
AMENDMENT B		CLAIMS REMAINING AFTER AMENŌMENT		NUN PREV	HEST MBER IOUSLY) FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Z Z	Total	*	Mińus	**		=		X\$ 9≂		OR-	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	Ţ
L.	FIRST PRESE	NTATION OF M	OLI IPLE DEF	ENDEN	II CLAIN	<u>' </u>	J	+140=		OR	+280=	
	ŕ							TOTAL		'	TOTAL	:
		0						ADDIT FEE	·	OR	ADDIT. FEE	L
-	11 92 95 DITH CO. 34 DA	(Column 1) CLAIMS	The same of the same of		ımn 2) Hest	(Column 3)					
AMENDMENT C		REMAINING AFTER AMENDMENT		NUI PREV	MBER TOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X42=	·	OR	X84=	
	FIRST PRESE	NTATION OF M	IULTIPLE DE	PENDEI	NT CLAIN	M .		140		1		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								+140= TOTAL		OR	+280=	
44	If the "Highest Nu "If the "Highest Nu	mber Previously f	ald For" IN TH	IS SPACE	E is less th	an 20, enter "2	0. "	ADDIT. FEE		OR	ADDIT, FEE	L
	The 'Highest Nur	nber Previously P	ald For" (Total o	r Indeper	ndent) is th	ne highest numl	ber fo	und in the ap	propriate bo	x In co	olumn 1.	•

This Form is for INTERNAL PTOUSE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 09503834

FORM OIPE-RAM-01 (Rev. 12/97)

Total Fee Calculation

			.c Carcarati	<i>,</i>		
	Fee Code	Total # Clims	Soumber Exten X	Fee	Fee	= Total
	Sm./Lg			Sin. Entity	L: Egur	
Busic Filing Fee	2017104					. 690,00
Tural Claim: >20	203/103	39 .20	- <u>19</u> x			. 342.0
Independent Claim: >3	202/102	<u>2</u> .;	x			,
Mult. Dap Claim Present.	204/104	,			-	•
Surchurge	205/10/					. 13010
English Translation	119					
TOTAL FEE CALCUL.	ATION					1, 1(2,00
Fees due upon filing t	he application.					
Total Filing Fees Due	=	1.167				
Less Filing Fees Subm	uitted S					
BALANCE DUE	= \$	1.162-10	2			
D. Welle	ndel					
Office of Initial Patent	Examination					
		1·i	gure 7			